

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE ☒ WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____

DATE FILED 7-05-85

LAND: FEE & PATENTED _____ STATE LEASE NO. _____

PUBLIC LEASE NO. _____

INDIAN I109IND5242

DRILLING APPROVED: 8-2-85 - OIL

SPUDDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: _____

FIELD: BLUEBELL

UNIT: ROOSEVELT

COUNTY: UINTAH

WELL NO. ROOSEVELT UNIT BADGER F-6-21A1E

API #43-047-31662

LOCATION 1858' FNL FT. FROM (N) (S) LINE. 1698' FWL

FT. FROM (E) (W) LINE

SE NW

1/4 - 1/4 SEC. 21

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

1S

1E

21

LINMAR ENERGY CORP.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(Other Instructions on
reverse side)

Budget Bureau No. 42-R1425.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Linmar Energy Corporation

3. ADDRESS OF OPERATOR

P.O. Box 1327, Roosevelt, Utah 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)

At surface

1698' FWL, 1859' FNL (SE $\frac{1}{4}$ NW $\frac{1}{4}$)

At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5 miles East and 6 miles North of Roosevelt, Utah

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

1698'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1159'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Ground Elev. 5413'

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
30"	20"	Line pipe	40'+	Cement to surface
12.25"	8-5/8"	17,20,23	500' to 2000'	Cement to surface
7-7/8"	5-1/2"	32	10500', 9500'	1,500' feet above shoe

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 8/2/85

BY: John R. Baya

WELL SPACING: Unit Well A-3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Evan Gentile

TITLE Evan Gentile, Land Agent

DATE 6/24/85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

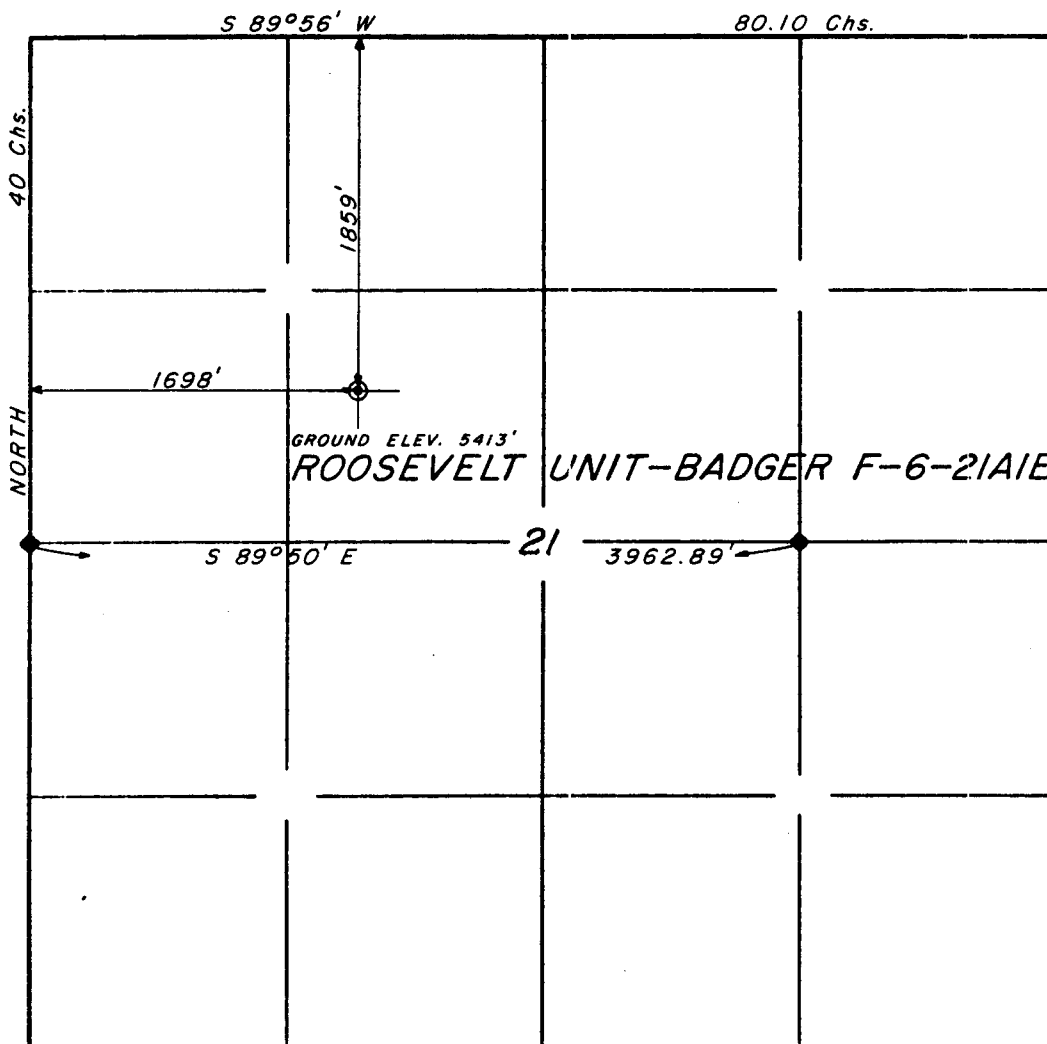
DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

LINMAR ENERGY CORP **WELL LOCATION PLAT** **ROOSEVELT UNIT-BADGER F-6-21A1E**

LOCATED — THE SE $\frac{1}{4}$ OF THE NW $\frac{1}{4}$ OF
 SECTION 21, T1S, R1E, U.S.B.&M.



LEGEND & NOTES

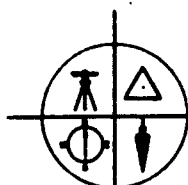
◆ CORNERS FOUND AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE PLAT WAS USED
 FOR REFERENCE AND CALCULATIONS.

SURVEYOR'S CERTIFICATE

I hereby certify that this plat was prepared
 from field notes of an actual survey
 performed by me, during which the shown
 monuments were found or established.

Jerry D. Allred
 Jerry D. Allred, Registered Land
 Surveyor, Cert. No. 3817 (Utah)



JERRY D. ALLRED & ASSOCIATES
 Surveying & Engineering Consultants

121 North Center Street
 P.O. Drawer C
 DUCHESNE, UTAH 84021
 (801) 738-5352

10 June '85

82-121-072

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL
WITHIN THE UINTAH OURAY RESERVATION

Company: LINMAR ENERGY CORPORATION Well No: R.U. Badger F-6-21A1E

Location: Section 21, T1S, R1E, USM Lease No: I109IND5242

Onsite Inspection Date: 6/11/85

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations, Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

 Uintah Fm. Surface

 Green River Fm. 4000'

2. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered:

	<u>Formation</u>	<u>Zone</u>
Expected Oil Zones:		<u>6000-TD</u>
Expected Gas Zones:		<u>6000-TD</u>
Expected Water Zones:	<u>Uintah</u>	<u>Surface to</u> <u>1500'</u>
Expected Mineral Zones:	<u>None Expected</u>	

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment:

Minimum 3000 psi BOPE will be installed prior to drilling the surface pipe shoe. Minimum 5000 psi BOPE will be installed prior to drilling the Intermediate casing shoe. Pit Volume Totalizers, Flow sensors, Automated Choke Manifold, Gas Buster, Lower Kelly Cock, and stabbing valves will be available when drilling below 9,000'.

BOP systems will be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

4. Casing Program and Auxillary Equipment:

A rat-hole driller will be used to drill a 30" conductor hole to a depth of between 40 and 80 feet. 20" pipe will then be ran and cemented to surface.

12-1/4" hole will be drilled to 500-2000', 8-5/8" casing ran and cemented to surface.

BOPE will be installed and tested. 7-7/8" hole will be drilled to 10,500 9,500 feet. 5 1/2" casing will be ran from surface to TD and a minimum of 1500' will be cemented.

Anticipated cement tops will be reported as to depth; not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

5. Mud Program and Circulating Medium:

The well will be drilled to the bottom of the surface pipe, using fresh water and fresh gel mud, with air as required to maintain circulation.

After setting the surface pipe, the well will be drilled to approximately 7000' using fresh water.

Fresh gel mud will then be utilized, weighted as necessary, with barite, for the remainder of the hole.

A minimum of 1000 sacks of barite will be maintained on location when drilling below 8000'.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

6. Coring, Logging and Testing Program:

No DST's or Cores are planned.

DIL-GR log will be ran from the bottom of the surface pipe to TD.

CNL-FDC-GR and Mud logs will be ran from approximately 6000' to TD.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards:

The Duchesne River, Uintah and Upper Green River Fms. (to approximately 6000') are expected to be normal or under-pressured. Lost circulation may be a problem.

No other drilling hazards are anticipated.

B. Anticipated Starting Dates and Notifications of Operations:

Location Construction: July 10, 1985

Spud Date: July 15, 1985

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported, orally, to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the next following, regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed, in triplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revisions.

(If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.)

Upon completion of Drilling operations, the drilling rig will be released and rigged down. Completion operations will be performed, utilizing a completion rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram, as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4, shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled, within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal Laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

B. THIRTEEN POINT SURFACE USE PLAN

1. Existing Roads:

- a. Location of proposed well in relation to town or other reference point: 5.0 miles East and 6.0 miles North of Roosevelt, Utah.
- b. Proposed route to Location: From Roosevelt, Utah travel East on U.S. 40, 5 miles, then North 6 miles on Rt 121, then Southeast 1.5 miles on existing oilfield road to location.
- c. Location and description of roads in the area: All of the road except the last 1300' is already in existence and will be maintained as required.
- d. Plans for improvement and/or maintenance of existing roads: Existing roads will be garded and maintained as required. They are presently adequate for Oilfield Access roads.
- e. Other: 1300' of new road will be required. proper ROW will be obtained.

2. Planned Access Roads:

- a. Width: 30' ROW to include 18' running surface road. Additional ROW for power and pipelines will be needed adjacent to the road.
- b. Maximum Grade: 8%.
- c. Turnouts: None
- d. Location (centerline): Tribal Lands: Beginning at a point located at the Cater Ute #2 Well and traversing East and North approximately 1580' to the location.
- e. Drainage: Roadway drainage will be provided in accordance with "Surface Operating Standards for Oil and Gas Exploration and Development". Culverts will be placed as required to maintain present drainage.
- f. Surface Materials (source): All roads will be built using native materials, capped, where necessary, with roadbase from commercial gravel pits in the area.

g. Other:

All travel will be confined to existing access road rights-of-way.

[If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.]

3. Location of Existing Wells: See Attached Map.
4. Location of Tank Batteries and Production Facilities:

See Attached Well layout plat.

All permanent (on site for six months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to conform with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1.5 times the storage capacity of the battery.

Tank batteries will be placed on the Northside of the Wellsite between points 2&8. Emergency Pit will be between points 7&8. All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO. Per existing gas contracts in the Greater Altamont-Bluebell Area, Gas will be metered at the wellsite and volumes will be adjusted to conform with the Plant Inlet Master Meter.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down, from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters must be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months for new meter installations and at least quarterly for other meter installations. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

5. Water and Construction Materials:

If fill materials are needed to construct roads and well sites, proper permits will be obtained. A copy of the permit needed to obtain water will be attached to the application if water is to be used for the drilling. Information for permits will include: (a) the approximate amount of water or materials needed, (b) location and ownership of the water rights or materials to be used and, (c) the approximate amount of time the water or materials will be required.

6. Methods of Handling Waste Disposal:

Storage tanks will be used if drill sites are located on tribal irrigable land or on lands under crop production. All reserve pits will be lined with a plastic liner and/or bentonite gel form from native clays and other drilling sites at a percentage of 2LBS per square foot.

Burning will not be allowed. All trash must be contained and disposed of by containment in a trash cage and disposal in an approved, sanitary landfill.

Produced waste water will be confined to a bentonite lined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance and will be grounds for issuing a shut-in order.

7. Ancillary Facilities:

Camp facilities will not be required.

8. Wellsite Layout: The reserve pit will be located on the Southeast side between points 4&5 of the Wellsite layout plat.

The stockpiled topsoil will be stored on the Southwest side between points 5&6 of the Wellsite layout plat.

Access to the well pad will be from South between points 5&6 of the Wellsite layout plat.

The trash pit will be located: None allowed.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire. Fencing will be on three sides, while drilling, and the fourth side after releasing the drilling and completion rigs.

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. [If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-way Authorization". All operators, sub-contractors, vendors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA forester.] Trees from the location will be cut and hauled off or bucked at the edge of the location, at the operators discretion.

9. Plans for Restoration of Surface:

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirtwork to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

All disturbed areas, not required for production operations, will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BIA. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The seed mixture to be used will be specified by the BIA, at the time of restoration.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops and, (c) insuring revegetation of the disturbed areas to the specification of Fee Surface Owner at the time of abandonment.

The operator will submit a plan for controlling noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

10. Surface and Mineral Ownership: The surface and minerals are owned by the Ute Indian Tribe.

11. Other Information: A wood permit will be obtained from the BIA, prior to disturbing any timber. Usable wood will be cut and hauled off. The stubble will be worked into the top soil.

While drilling, the reserve pit will be fenced on three sides. When the completion rig moves off, the fourth side will be fenced.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AD. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AD will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

12. Lessee's or Operators Representative and Certification:

Operator's employees, including subcontractors, will not carry fire-arms or other weapons that may be used to kill game animals.

Operator's employees, including subcontractors, will be confined to established roads and well sites. The purpose of this is to prevent soil erosion, and to prevent harassment of game animals or livestock with off-road vehicles such as snowmobiles, motorcycles, or 4-wheel drives.

[All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel are permitted on location.]

[A bench mark will be established near each well site at a location where it will not be destroyed. The bench mark will be a brass cap set in concrete. The brass cap will show the well number and elevation to the nearest one-tenth of a foot. The cuts and fills diagram for the well site will show elevations in relation to the bench mark.]

Representative:

Evan Gentile
333 East 200 North
P.O. Box 1327
Roosevelt, Utah 84066

(801)722-4546

13. Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route, that I am familiar with the conditions which currently exist, that the statements made in this plan are true and correct to the best of my knowledge; and, that the work associated with the operations proposed herein will be performed by LINMAR ENERGY CORPORATION and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

6/24/85
Date

Evan Gentile
Evan Gentile
Land Agent

ON-SITE:

DATE: 6/11/85

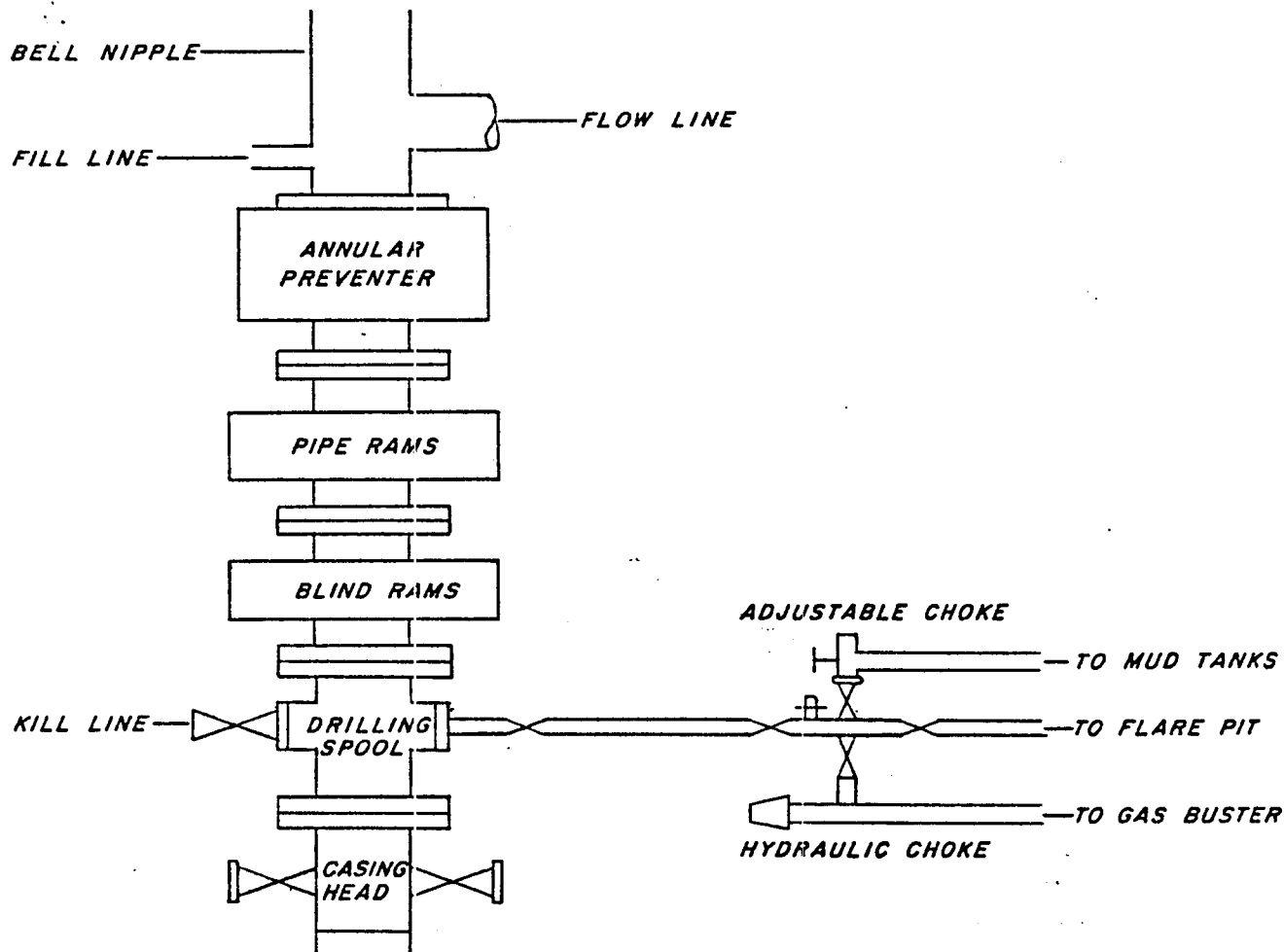
PARTICIPANTS:

TITLE:

Amy Heuslein
Jerry Allred
Bob Fuller
John Fausett
Evan Gentile
Jammie Cuch

Environmental Scientist, BLM
Registered Land Surveyor
Environmental Scientist, BIA
Dirt Contractor
Land Agent for Linmar Energy Corp.
Cultural Resource Specialist, Ute Tribe

BLOW OUT PREVENTION EQUIPMENT



Minimum 3,000 PSI BOPE is to be installed after setting surface pipe.

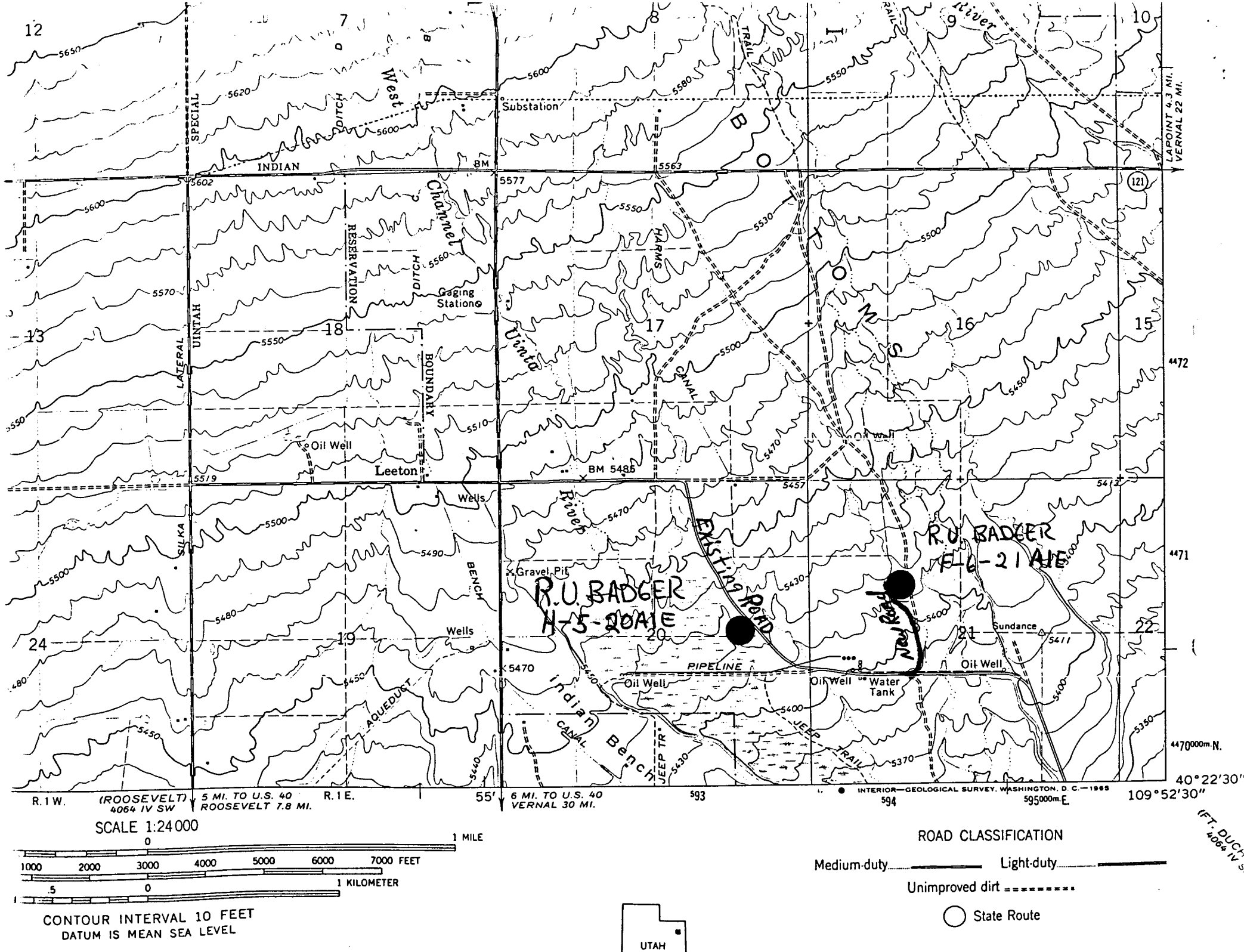
All preventers are to be tested to 2000 PSI (80% of burst strength IYP for surface) prior to drilling out casing shoe.

Minimum 5000 PSI BOPE is to be installed after setting the long string.

The pipe rams and blind rams are to be tested to 5000 PSI and the annular preventer to 2500 PSI prior to drilling out shoe.

All auxillary BOPE will be tested to appropriate pressures when BOP'S are tested. (Manifold, upper and lower Kelly cocks, valves, and inside BOP).

After drilling the shoe, the casing seat will be pressure tested to an equivalent mud weight of 13.5 ppg.



LINMAR ENERGY CORPORATION

WELL LAYOUT PLAT

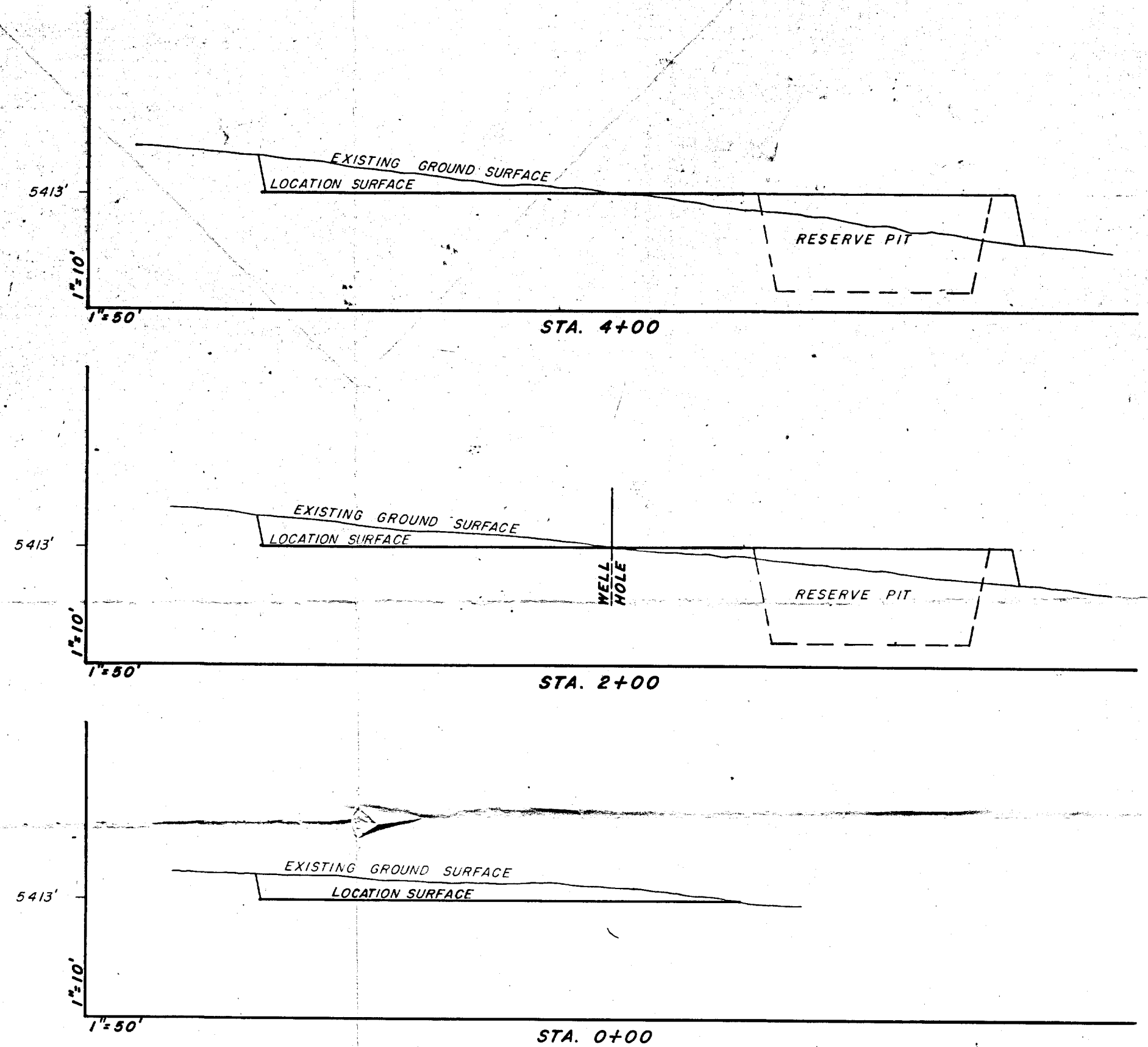
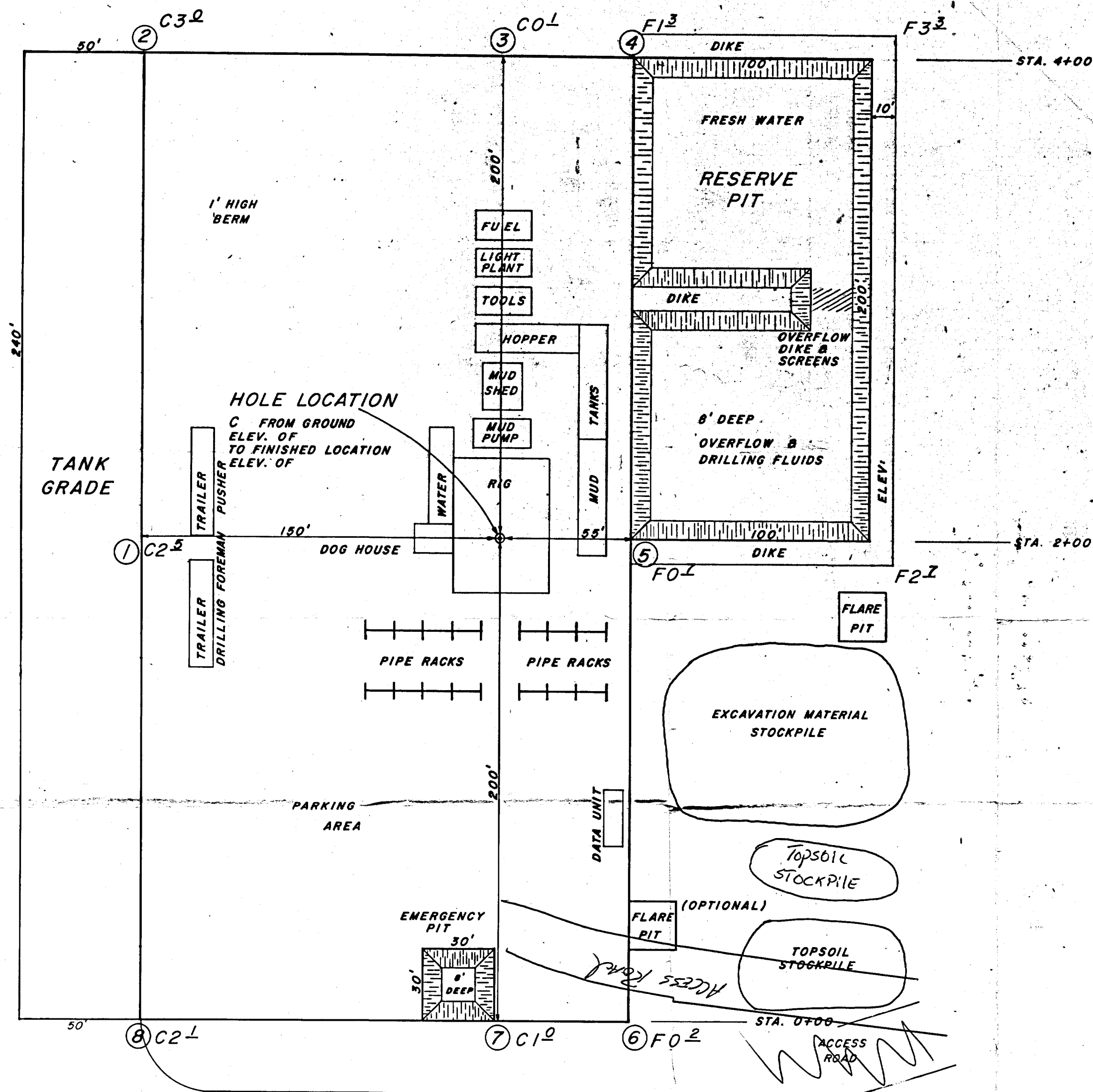
ROOSEVELT UNIT-BADGER F-6-2IAIE

LOCATED IN THE SE¹/₄ OF THE SW¹/₄ OF
SECTION 21, T1S, R1E, U.S.B.&M.

RECEIVED

JUL 05 1985

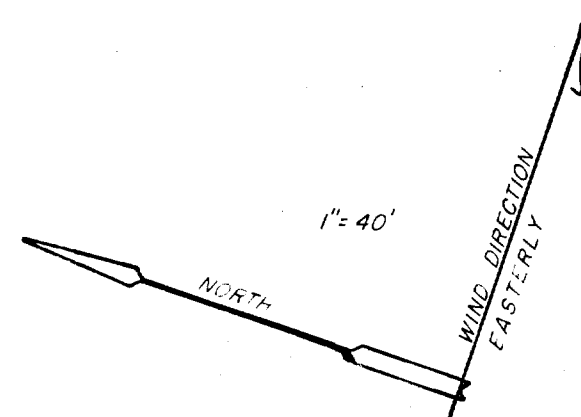
DIVISION OF OIL
GAS & MINING



APPROXIMATE QUANTITIES

CUT: 6,720 Cu. Yds.

FILL: 1,020 Cu. Yds.



JERRY D. ALLRED & ASSOCIATES
Surveying & Engineering Consultants
121 North Center Street
P.O. Drawer C
Duchesne, Utah 84021
(801) 738-5352

10 JUNE 1985

82-121-072

OPERATOR

Seninar Energy

DATE

7-10-85

WELL NAME

Roosevelt Unit Badger F-6-21A1E

SEC

SE NW 21

T.

15

R.

1E

COUNTY

Monte43-047-31662

API NUMBER

Indian

TYPE OF LEASE

CHECK OFF:



PLAT



BOND



NEAREST WELL



LEASE



FIELD

POTASH OR
OIL SHALE

PROCESSING COMMENTS:

& on P.O.D. (Seninar Energy - Operator)
Need water permit

APPROVAL LETTER:

SPACING:



A-3

Roosevelt
UNIT

C-3-a

CAUSE NO. & DATE



C-3-b



C-3-c

STIPULATIONS:

1- Water



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

August 2, 1985

Linmar Energy Corporation
P. O. Box 1327
Roosevelt, Utah 84066

Gentlemen:

Re: Well No. Roosevelt Unit Badge: F-6-21A1E - SE NW Sec. 21, T. 1S, R. 1E
1859' FNL, 1698' FWL - Uintah County, Utah

Approval to drill the above-referenced oil well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

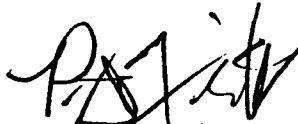
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

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Linmar Energy Corporation
Well No. Roosevelt Unit Badger F-6-21A1E

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31662.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. J. Firth', with a stylized flourish at the end.

R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
Bureau of Indian Affairs

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OFFICE OF THE DIRECTOR

Division of Land Management
The Commissioner's Office
100 North 1st Street, Suite 200
Salt Lake City, Utah 84103

355 W. North Temple • 3rd Floor Center • Suite 350 • Salt Lake City, UT 84103-1203 • 801-538-5340

091115

September 11, 1986

Linmar Energy Corporation
P.O. Box 1327
Roosevelt, Utah 84066

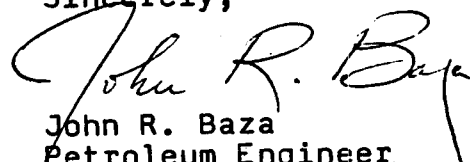
Gentlemen:

RE: Well No. Roosevelt Unit Badger F-6-21A1E, Sec.21, T.1S, R.1E,
Uintah County, Utah, API NO. 43-047-31662

In concert with action taken by the U.S. Bureau of Land Management, approval to drill the above referenced well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,


John R. Baza
Petroleum Engineer

sb

cc: BLM-Vernal
D. R. Nielson
R. J. Firth
Well file

0278T-114

Margie Hermann

VERNAL DISTRICT OFFICE

ALTA ENERGY CORPORATION
Federal Well No. 26-1-M
Sec. 26, T. 6S, R. 21E,
Uintah County, Utah
API NO. 43-047-31620

Never approved
Ret. 8-29-85

Federal Well No. 34-1-L
Sec. 34, T. 6S, R. 21E,
Uintah County, Utah
API NO. 43-047-31466

Rescinded

DEL RIO RESOURCES
Oil Canyon Well No. 11-1A
Sec. 11, T. 14S, R. 20E
Uintah County, Utah
API No. 43-047-31420

Susp. of oper. } On indef. hold
Never approved

EP OPERATING COMPANY
Bitter Creek Federal Well No.
Sec. 3, T. 11S, R. 22E,
Uintah County, Utah
API NO. 43-047-31640

Never approved
Ret. 11-19-85

GILMORE OIL AND GAS COMPANY
Federal Well No. 1-27
Sec. 27, T. 8S, R. 24E
Uintah County, Utah
API No. 43-047-31685

Never approved
Appl: 12-6-85

LINMAR ENERGY CORPORATION

Roosevelt Unit Badger Well No.
Sec. 21, T. 1S, R. 1E,
Uintah County, Utah
API NO. 43-047-31662

Never approved
Ret. 12-27-85

Roosevelt Unit Badger Well No.
Sec. 20, T. 1S, R. 1E,
Uintah County, Utah
API NO. 43-047-31661

Never approved
Ret. 12-27-85

LUNDSFORD ENTERPRISES

Antelope Peak Federal Well No. 24-23
Sec. 23, T. 9S, R. 15E,
Duchesne County, Utah
API NO. 43-013-31084

Lease terminated - Will send us paperwork

NATURAL GAS CORPORATION OF CALIFORNIA

Glen Bench Unit Well No. 33-19
Sec. 19, T. 8S, R. 22E,
Uintah County, Utah
API NO. 43-047-31544

Never approved
Ret. 11-14-85